REMARKS

Claims 1-20 and 23-25 are pending. By this Amendment, claim 21 is cancelled, and claim 1 is amended. Reconsideration based on the above amendments and following remarks is respectfully requested.

Applicant appreciates the courtesies extended to Applicant's representative by Examiner Alphonse in the April 28, 2003, personal interview. The points discussed are incorporated into the following remarks.

Applicant gratefully acknowledges the Office Action's indication that claims 7 and 12-22 include allowable subject matter.

The attached Appendix includes marked-up copies of each rewritten claim (37 C.F.R. §1.121(c)(1)(ii)).

I. The Claims Define Allowable Subject Matter

The Office Action rejects claims 1-6 and 8-10 under 35 U.S.C. §102(e) as anticipated by U.S. Patent No. 6,486,866 to Kuwahara et al. (hereinafter "Kuwahara"); and claims 11 and 23-25 under 35 U.S.C. §103(a) as unpatentable over Kuwahara in view of U.S. Patent No. 6,052,287 to Palmer (hereinafter "Palmer"). Claims 21 has been cancelled. The rejections are respectfully traversed with respect to the pending claims.

Regarding the §102 rejection of claims 1-6 and 8-10, as discussed with, and agreed to by the Examiner at the April 28 personal interview, Kuwahara fails to disclose, teach or suggest the feature of a controller that moves the at least one particle along the direction of extension of the at least one channel, as claimed in independent claim 1.

Instead, Kuwahara, at col. 11, lines 22-32, discloses that the particles 6 (micro-capsules 6) are fixed between the substrates 2 and 3 by means of a fixative 9. Thus, in Kuwahara, the micro-capsules 6 do not move at all.

Further, Kuwahara does not disclose, teach or suggest that the at least one particle provides maximum color reflection when disposed at a top end of the at least one channel,

and provides minimum color reflection when disposed at a bottom end of the at least one channel, as claimed in independent claim 1. This feature was previously part of claim 21, which the January 29 Office Action indicates it includes allowable subject matter.

Thus, Applicant respectfully submits that claims 1-6 and 8-10 distinguish over Kuwahara.

Regarding the §103 rejection of claims 23-25, for the reasons discussed above, Applicant submits that Kuwahara does not disclose, teach or suggest a method of displaying an image, comprising, *inter alia*, the step of stopping movement of the at least one particle along the direction of extension of the at least one channel, as claimed in independent claim 23. As discussed above, the micro-capsules 6 in the gap do not move at all. Thus, Applicant submits that claims 23-25 distinguish over Kuwahara.

For at least these reasons, it is respectfully submitted that claims 1-20 and 22-25 are distinguishable over the applied art. Withdrawal of the rejections under 35 U.S.C. §102 and §103 is respectfully requested.

II. Conclusion

For at least the reasons discussed above, it is respectfully submitted that this application is in condition for allowance.

Should the Examiner believe that anything further is desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact Applicant's undersigned representative at the telephone number listed below.

Respectfully submitted,

James A. Oliff
Registration No. 27,075

George P. Simion
Registration No. 47,089

JAO:GPS/can

Date: April 29, 2003

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

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Docket No. 104175 Application No. 09/667,807

APPENDIX

Changes to Claims:

Claim 21 is canceled.

The following is a marked-up version of the amended claims:

1. (Amended) A display, comprising:

a carrier body that defines at least one channel, the at least one channel extending in a direction of extension;

at least one particle disposed in the at least one channel; and

a controller that moves the at least one particle along the direction of extension of the at least one channel,

wherein the at least one particle provides maximum color reflection when disposed at a top end of the at least one channel, and provides minimum color reflection when disposed at a bottom end of the at least one channel.